

Date: Thu, 25 Aug 94 04:30:31 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #236
To: Ham-Space

Ham-Space Digest Thu, 25 Aug 94 Volume 94 : Issue 236

Today's Topics:

Motorola HT's WANTED!!!!
Satellite tracking and Mean Anomaly
satellite tracking for X?

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 23 Aug 94 18:19:00 -0800
From: ihnp4.ucsd.edu!news.cerf.net!nntp-server.caltech.edu!news.claremont.edu!
kaiwan.com!ledge!darryl.linkow@network.ucsd.edu
Subject: Motorola HT's WANTED!!!!
To: ham-space@ucsd.edu

8/23/94
Hello all! I am in IMMEDIATE NEED of some Motorola
walkie-talkies. I am looking for either Motorola HT-600,
MT-1000, or Motorola Radius P200 units. They must be 5 Watt
units and have at least 6 channels and must cover the 157-174 Mhz.
range. I am also interested in accesories for these units, such as
speaker/microphones, headsets, etc. Let me know what you have.
WILL PAY CASH or can trade for hardware and/or software items
from my ads. Leave message here or give me a call.

Darryl Linkow
(818) 346-5278 9 am - 5 pm PDT

(The VERY BEST time to reach me is ANY MORNING right at 9 am PDT)

* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

Date: Tue, 23 Aug 1994 18:36:18 GMT
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!swiss.ans.net!
solaris.cc.vt.edu!news.duke.edu!zombie.ncsc.mil!blackbird.afit.af.mil!sd2!
johnsotc@ames.arpa
Subject: Satellite tracking and Mean Anomaly
To: ham-space@ucsd.edu

In article <3317jp\$443@aggedor.rmit.EDU.AU>, david@pitvax.xx.rmit.edu.au writes:
|> I have been using PCTrack 3 as my first tracking program and find it
|> useful and accurate but it doesn't tell me anything about mean anomaly
|> (MA). I see from the AMSAT Bulletins that AO-13 for example has various
|> transponder schedules depending on where it is in its orbit from perigee.
|>
|> I'm wondering if there is an easy way to relate MA to UTC for a particular
|> bird? Or do 'better' tracking programs track MA as well as position/footprint?
|> What about the programs sold by AMSAT? I'm not a member of AMSAT-Aust. yet
|> but have the information and plan to subscribe soon.
|>
|> David VK3JKP

David

PC-Track displays the current phase (mean anomaly normalized to 256) in the text tracking mode (View | Track (text)) or the F2 key from the main screen.

Tom Johnson
Author of PC-Track

Date: Wed, 24 Aug 1994 12:58:44 GMT
From: comp.vuw.ac.nz!actrix.gen.nz!mklee@uunet.uu.net
Subject: satellite tracking for X?
To: ham-space@ucsd.edu

In article <jeppe.777350906@zetor.clinet.fi>,
Joachim Paganus <jeppe@clinet.fi> wrote:
> Does anyone know if there is a satellite tracking program for X-windows
> that shows the satellite and its coverage over a map in real-time?
> (Like Traksat, STS+ and zillions of other tracking programs for dos)

In a recent rec.radio.amateur.space article Tom
(tom_boza@ccm.hf.intel.com) wrote about an article in the July/August issue of THE AMSAT JOURNAL, in which it talked about a Windows prog. It

has full support for the Kansas City tracker/tuner , wtc, wtc.

Windows PB and PG can be purchased from AMSAT direct for \$40.00 @ 301-589-6062. All proceeds go to the Phase3D program.

Hope this helps.

Mun-Kong Lee
mklee@actrix.gen.nz
Raumati Beach
New Zealand

End of Ham-Space Digest V94 #236
